

NAME:

DATE:

- ☐ bass ☐ percussive ☐ effect  
☐ lead ☐ drone ☐ other

**EXTERNAL**

0 10  
TRIGGER LEVEL

EXT NOISE

NOISE GENERATOR

**PITCH**

0  
TUNE

0  
VCO 2 DETUNE

**VCO 1**

32° 16° 8° 4° 2°  
64°

FEET

WAVE

VOLTAGE CONTROLLED OSCILLATOR 1

0 10  
LFO MOD

50% 90%  
PW

0 10  
PWM

**MIXER 1**

0 10  
EXT/NOISE

0 10  
VCO 1

**VCF 1**

0 10  
CUT OFF FRQ

0 10  
RESONANCE

HPF BPF LPF  
VOLTAGE CONTROLLED FILTER 1

0 10  
LFO MOD

0 10  
EG DEPTH

EG1+ EG1- EG2+ EG2-

**VCA 1**

0 10  
INITIAL LEVEL

0 10  
LFO MOD

0 10  
EG DEPTH

VOLTAGE CONTROLLED AMPLIFIER 1

EG1 EG2

**OUTPUT**

0 10  
VOLUME

**YAMAHA**

**EG 1**

EXT KBD

NORMAL TIME x5

L 10 S

A D S R

**EG 2**

NORMAL TIME x5

L 10 S

A D S R

**LFO**

0  
SPEED

S F

0 10  
FUNCTION

**GLIDE**

0  
TIME

L

0  
VCO 1 DEPTH

0  
VCO 2 DEPTH

**VCO 2**

32° 16° 8° 4° 2°  
64°

FEET

WAVE

VOLTAGE CONTROLLED OSCILLATOR 2

0 10  
LFO MOD

50% 90%  
PW

0 10  
PWM

**MIXER 2**

0 10  
VCO 1

0 10  
VCO 2

**VCF 2**

0 10  
CUT OFF FRQ

0 10  
RESONANCE

HPF BPF LPF  
VOLTAGE CONTROLLED FILTER 2

0 10  
LFO MOD

0 10  
EG DEPTH

EG1+ EG1- EG2+ EG2-

**VCA 2**

0 10  
INITIAL LEVEL

0 10  
LFO MOD

0 10  
EG DEPTH

VOLTAGE CONTROLLED AMPLIFIER 2

EG1 EG2

NAME:

DATE:

- ☐ bass ☐ percussive ☐ effect  
☐ lead ☐ drone ☐ other

**EXTERNAL**

0 10  
TRIGGER LEVEL

EXT NOISE

NOISE GENERATOR

**PITCH**

0  
TUNE

0  
VCO 2 DETUNE

**VCO 1**

32° 16° 8° 4° 2°  
64°

FEET

WAVE

VOLTAGE CONTROLLED OSCILLATOR 1

0 10  
LFO MOD

50% 90%  
PW

0 10  
PWM

**MIXER 1**

0 10  
EXT/NOISE

0 10  
VCO 1

**VCF 1**

0 10  
CUT OFF FRQ

0 10  
RESONANCE

HPF BPF LPF  
VOLTAGE CONTROLLED FILTER 1

0 10  
LFO MOD

0 10  
EG DEPTH

EG1+ EG1- EG2+ EG2-

**VCA 1**

0 10  
INITIAL LEVEL

0 10  
LFO MOD

0 10  
EG DEPTH

VOLTAGE CONTROLLED AMPLIFIER 1

EG1 EG2

**OUTPUT**

0 10  
VOLUME

**YAMAHA**

**EG 1**

EXT KBD

NORMAL TIME x5

L 10 S

A D S R

**EG 2**

NORMAL TIME x5

L 10 S

A D S R

**LFO**

0  
SPEED

S F

0 10  
FUNCTION

**GLIDE**

0  
TIME

L

0  
VCO 1 DEPTH

0  
VCO 2 DEPTH

**VCO 2**

32° 16° 8° 4° 2°  
64°

FEET

WAVE

VOLTAGE CONTROLLED OSCILLATOR 2

0 10  
LFO MOD

50% 90%  
PW

0 10  
PWM

**MIXER 2**

0 10  
VCO 1

0 10  
VCO 2

**VCF 2**

0 10  
CUT OFF FRQ

0 10  
RESONANCE

HPF BPF LPF  
VOLTAGE CONTROLLED FILTER 2

0 10  
LFO MOD

0 10  
EG DEPTH

EG1+ EG1- EG2+ EG2-

**VCA 2**

0 10  
INITIAL LEVEL

0 10  
LFO MOD

0 10  
EG DEPTH

VOLTAGE CONTROLLED AMPLIFIER 2

EG1 EG2